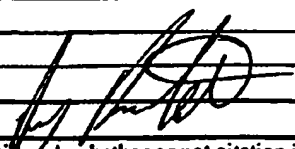
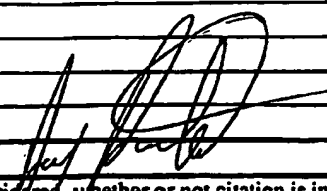


INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: 442-010623-US(PAR)		Serial No.:	
			Applicant(s): VANTTINEN et al.			
			Filing Date: Herewith		Group:	
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
	WO 00/25545	5/4/00	PCT	Nokia Networks Oy	n/a	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
JPP	3GPP TS 43.059 v5.0.0, 2001, "3 rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Functional Stage 2 Description of Location Services (LCS) in GERAN (Release 5)".					
Examiner's Signature: 				Date Considered: 8/11/05		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

Best Available Copy

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: 442-010623-US(PAR)		Serial No.:	
			Applicant(s): VANTTINEN et al.			
			Filing Date: Herewith		Group:	
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
<div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; background: linear-gradient(to top right, transparent 49%, black 49%, black 51%, transparent 51%); background-size: 100% 100%;"></div> </div>						
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
JPP	WO 00/25545	5/4/00	PCT	Nokia Networks Oy	n/a	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
JPP	3GPP TS 43.059 v5.0.0, 2001, "3 rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Functional Stage 2 Description of Location Services (LCS) in GERAN (Release 5)".					
Examiner's Signature: 				Date Considered: 1/13/05		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

Customer No.: 2512

EL 627510468 US

FEB 11 2002

Page No.: 1 of 1

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: 442-010623-US(PAR)		Serial No.: 10/004,084	
			Applicant(s): VANTTINEN et al.			
			Filing Date: 10/23/01		Group:	
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
RECEIVED FEB 26 2002 Technology Center 2800						
U.S. PATENT PUBLICATIONS						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date
JPP	2001/0009544	7/26/01	Vanttinen et al.	370	338	1/26/01
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
JPP	EP 0841831 A2	5/13/98	Europe	AT&T Corp.	n/a	
JPP	WO 01/39442	5/31/01	PCT	Motorola, Inc.	n/a	
JPP	WO 01/56321	8/2/01	PCT	Nokia Mobile Phones Ltd.	n/a	
JPP	WO 00/76171	12/14/00	PCT	Nokia Networks Oy	n/a	
JPP	WO 99/63774	12/9/99	PCT	Telefonaktiebolaget LM Ericsson	n/a	
JPP	WO 01/60094	8/16/01	PCT	Opuswave Networks, Inc.	n/a	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
Examiner's Signature: <i>[Signature]</i>				Date Considered: 1/13/05		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).						

Customer No.: 2512

FEB 11 2002

Page No.: 1 of 1

INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)			Docket No.: 442-010623-US(PAR)		Serial No.: 10/004,084	
			Applicant(s): VANTTINEN et al.			
			Filing Date: 10/23/01		Group:	
U.S. PATENTS						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
U.S. PATENT PUBLICATIONS						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date
JPP	2001/0009544	7/26/01	Vantinen et al.	370	338	1/26/01
FOREIGN PATENT DOCUMENTS						
Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a	
	EP 0841831 A2	5/13/98	Europe	AT&T Corp.	n/a	
	WO 01/39442	5/31/01	PCT	Motorola, Inc.	n/a	
	WO 01/56321	8/2/01	PCT	Nokia Mobile Phones Ltd.	n/a	
	WO 00/76171	12/14/00	PCT	Nokia Networks Oy	n/a	
	WO 99/63774	12/9/99	PCT	Telefonaktiebolaget LM	n/a	
				Eriksen		
	WO 01/60094	8/16/01	PCT	Opuswave Networks, Inc.	n/a	
OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)						
Examiner's Signature:				Date Considered: 8/11/05		
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.						
Include a copy of this citation form with your next correspondence to the Applicant(s).						

Customer No.: 2512

Best Available Copy